

**IROAN STATEMENT OF WORK FOR THE
PULSE GENERATOR TEST SET
NSN 6625-01-161-0612 ID# 09047B**

1.0 SCOPE. This Statement of Work (SOW) establishes and sets forth tasks and identifies the work efforts that shall be performed by the Contractor (for purposes of this SOW, Contractor is defined as the commercial or government entity performing the IROAN) in the IROAN effort of the Pulse Generator Test Set. This document contains requirements to restore the Pulse Generator Test Set to Condition Code "A." Condition Code "A" is defined as "serviceable/issuable without qualification, new, used, repaired or reconditioned materiel which is serviceable and issuable to all customers without limitation or restriction, including materiel with more than six months shelf-life remaining."

1.1 Background. IROAN is defined as "That maintenance technique which determines the minimum repairs necessary to restore equipment components or assemblies to prescribed maintenance serviceability standards by utilizing all available diagnostic equipment and test procedures in order to minimize disassembly and parts replacement."

2.0 APPLICABLE DOCUMENTS. The following documents form a part of this SOW to the extent specified. Unless otherwise specified, the issues of these documents are those listed in the Department of Defense Index of Specifications and Standards (DoDISS) and supplement thereto which is in effect on the date of solicitation. In the event of conflict between the documents referenced herein and the contents of the SOW, the contents of this SOW shall be the superseding requirement.

2.1 Military Standards

MIL-STD-129	DoD Standard Practice for Military Marking
MIL-STD-2073-1D	DoD Standard Practice for Military Packaging

2.2 Other Government Documents and Publications

Military Handbook (For Guidance)

MIL-HDBK-61	Configuration Management Guidance
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2.3 Industry Standards

08116-90002, CAGE 28480	Manufacturer Operator's Manual
ANSI/ISO/ASQC Q9003-1994	Quality Systems-Model for Quality Assurance in Final Inspection and Test

Industry Standards (For Guidance)

ANSI/EIA-649

National Consensus Standard for Configuration
Management

Copies of Military Standards and Specifications are available from the DOD Single Stock Point, Document Automation and Production Service, Building 4/D, 700 Robbins Avenue, Philadelphia, PA 19111-5094, Telephone (215) 697-2179 or DSN 442-2179, or <http://www.dodssp.daps.mil>. Copies of other government publications required by contractors in connection with specific SOW requirements shall be obtained through the Contracts Department (Code 891), P.O. Drawer 43019, 814 Radford Blvd., Marine Corps Logistics Bases, Albany, GA 31704-3019, commercial telephone number (229) 639-6761 or DSN 567-6761. Copies of engineering drawings shall be obtained from: Supply Chain Management Center, Attn: (Code 583-1), 814 Radford Blvd Suite 20320, Albany, GA 31704-0320, commercial telephone number (229) 639-6410 or DSN 567-6410.

3.0 REQUIREMENTS

3.1 The Contractor shall repair, test and calibrate the Pulse Generator Test Set in accordance with Manufacturer Operator's Manual 08116-90002, CAGE 28480.

3.2 Quality Acceptance and Test Procedures shall be in accordance with Manufacturer Operator's Manual 08116-90002, CAGE 28480.

3.3 Packaging, Handling, Storage and Transportation (PHS&T)

a. The Contractor shall be responsible for preservation and packaging of items being repaired under the terms of this statement of work. Items scheduled for long-term storage or shipment to overseas destinations shall be to level "A" requirements in accordance with MIL-STD-2073-1D, Appendix A, Table A.VI., Electronic Equipment. The items scheduled for domestic shipment for immediate use or short-term storage shall be to level "B" requirements.

b. Marking for shipment and storage shall be in accordance with MIL-STD-129.

c. The Marine Corps will provide the Contractor with the shipping address(es) for delivery of the repaired equipment. The Contractor shall be responsible for arranging for shipment to the pre-designated site(s). The Marine Corps will be responsible for transportation costs associated with shipping the subject equipment to and from the Contractor.

3.4 Quality Assurance Provisions. The contractor shall provide and maintain a Quality System that, as a minimum, adheres to the requirements of ANSI/ISO/ASQC Q9003-1994, Quality Systems-Model for Quality Assurance in Final Inspection and Test.

3.5 Configuration Control. The contractor shall apply configuration control procedures to established configuration items. The contractor shall not implement configuration changes to an item's documented performance or design characteristics without prior written authorization. If it is necessary to temporarily depart from the authorized configuration, the contractor shall prepare and submit a Request for Deviation (RFD). MIL-HDBK-61 and ANSI/EIA-649 provide guidance for preparing this configuration control document.

4.0 Government Furnished Equipment (GFE/GFM) Government Furnished Materiel (GFM). The Management Control Activity (MCA/Code 573-2) will coordinate Government Furnished Equipment/Government Furnished Materiel (GFE/GFM) requests and maintain a central control system on all government owned assets in the contractor's possession. The MCA will forward a GFE/GFM Accountability Agreement to the contractor for signature on an annual basis to establish a chain of custody and property responsibilities for Marine Corps assets. The contractor is to acknowledge receipt of GFM to the MCA within 15 days of receipt. (This can be done by mailing (Materiel Management Department, Management Control Activity (Code 573-2) 814 Radford Blvd, STE 20320, Albany, GA 31704-0320) or faxing (commercial 229-639-5498 or DSN 567-5498) a copy of the DD1348).

CONTRACT DATA REQUIREMENTS LIST

(1 Data Item)

Form Approved
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A. CONTRACT LINE ITEM NO. B. EXHIBIT C. CATEGORY:
TDP TM Other XXX

D. SYSTEM/ITEM E. CONTRACT/PR No. F. CONTRACTOR
PULSE GENERATOR TEST SET

1. DATA ITEM No. 2. TITLE OF DATA ITEM 3. SUBTITLE
A001 REQUEST FOR DEVIATION (RFD) CONFIGURATION MANAGEMENT

4. AUTHORITY (Data Acquisition Document No.) 5. CONTRACT REFERENCE 6. REQUIRING OFFICE
DI-CMAN-80640C Para 3.6 MARCORLOGBASES 583

7. DD 250 REQ. 8. APP CODE 9. DIST STATEMENT REQUIRED 10. FREQUENCY 11. AS OF DATE 12. DATE OF FIRST SUBMISSION 13. DATE OF SUBSEQUENT SUBMISSION 14. DISTRIBUTION
LT A AS REQ SEE BLOCK 16 a. ADDRESSEE Draft Reg Repro

16. REMARKS
Block 4: Contractor Format using .doc or .pdf software applications is authorized.
Block 10 & 12: RFDs shall be submitted to obtain authorization to deliver nonconforming material that does not meet the prescribed configuration documentation.
RFDs will be reviewed and disposition determined within 20 working days upon receipt by the government.
RFDs shall be transmitted via e-mail to the following address:
mbmatcomconfigmgmnt@matcom.usmc.mil.
Distribution Statement A: Approved for public release, distribution is unlimited.

G. PREPARED BY: H. DATE I. APPROVED BY: J. DATE
SEP 17 2001 19 Sept. 01

DD FORM 1423-1, AUG 96 (EG)

PREVIOUS EDITION MAY BE USED

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17. PRICE GROUP
18. ESTIMATED TOTAL PRICE